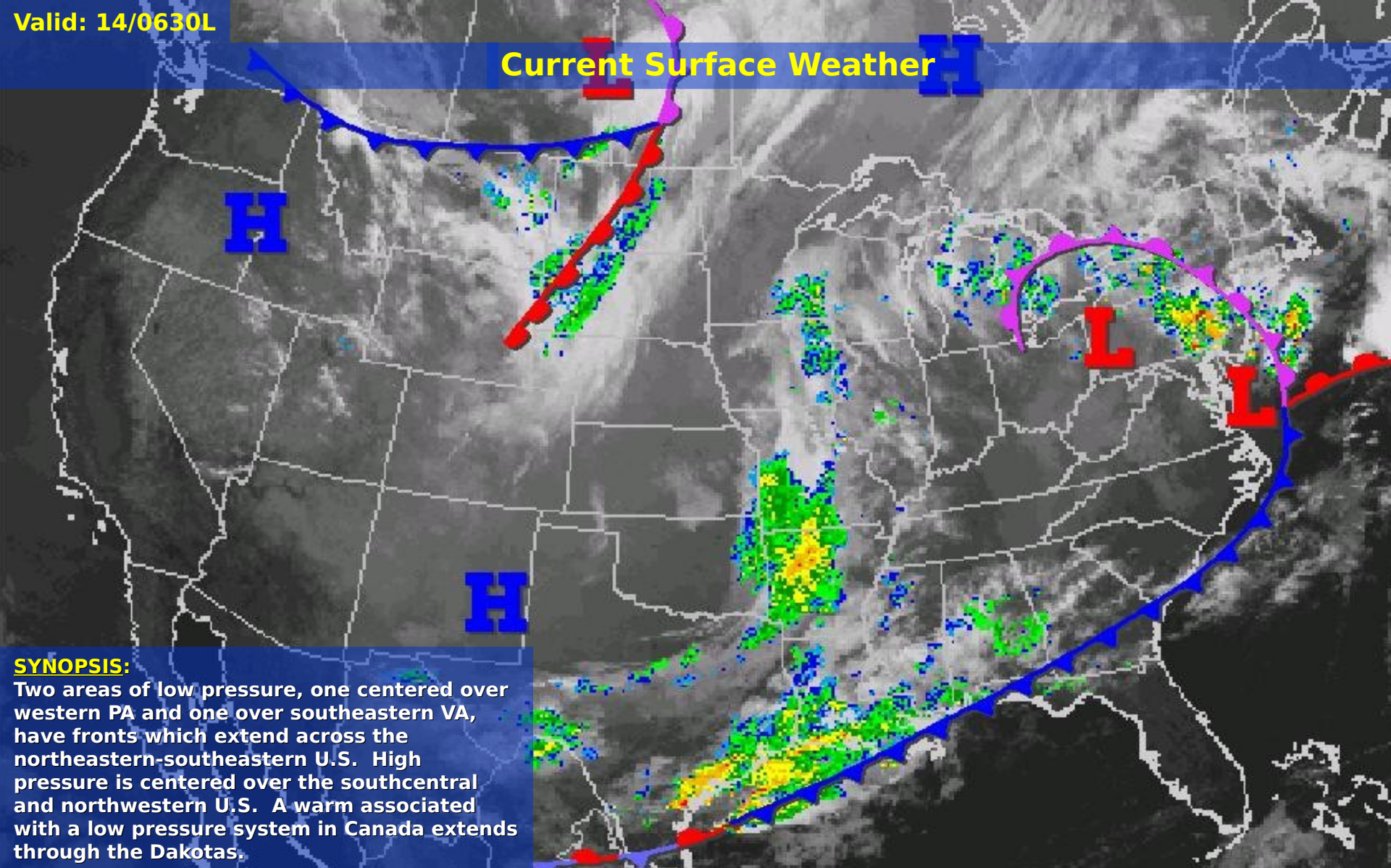


Valid: 14/0630L

Current Surface Weather



SYNOPSIS:

Two areas of low pressure, one centered over western PA and one over southeastern VA, have fronts which extend across the northeastern-southeastern U.S. High pressure is centered over the southcentral and northwestern U.S. A warm associated with a low pressure system in Canada extends through the Dakotas.

TODAY'S FORECAST

EXTENDED OUTLOOK

AVIATION FORECAST

CONTACT INFO



CLOSE BRIEF

Prepared By: SSgt A. Abbott

<https://www.metocwx.quantico.usmc.mil>

UNCLASSIFIED

TODAY'S WEATHER

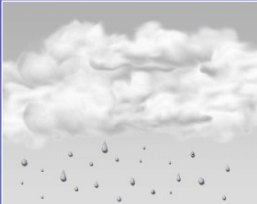
AM (0600-1200 Local)				PM (1200-0000)			
		Variable cloudiness this morning, there is only a slight chance for a light shower during the morning hours. Winds will be northwesterly at 6-10 knots.				Continue variable cloudiness with rain moving into the area during the evening hours. Winds will be southerly at 6-10 knots .	
Low: 52°F		Wind Chill: None		High: 64°F		MAX WBGTI: None	
ASTRONOMICAL DATA (Local times)				TIDAL DATA (Local times)			WATER
BMNT:	0620	TDH:	1118	0738	1337	1944	TEMP.
SUNRISE:	0718	MOONRISE:	0746				66°F
SUNSET:	1832	MOONSET:	1855				
EENT:	1929	LUNAR ILL%:	0%				

36-HOUR METOC IMPACTS ASSESSMENT (REF: MCWP 3-35.7)						
UNFAVORABLE CONDITION(S)		MARGINAL CONDITION(S)			FAVORABLE CONDITION(S)	
TIME (LOCAL) >	0600-1200	1200-1800	1800-0000	0000-0600	0600-1200	1200-1800
GROUND OPS						
PARACHUTE OPS						
RIVERINE OPS						
PERSONNEL						
Analyst Remarks: (1) Para Ops impacted due to precipitation. (2) Riverine Ops impacted due to low visibilities in heavier rain showers.						
MAIN		UNCLASSIFIED			CLOSE	

EXTENDED OUTLOOK

FRIDAY, OCTOBER 15TH

AM



PM



SKY / WEATHER / WINDS

Overcast skies with rain ending by the late afternoon. The heaviest rain will be during the afternoon hours. Winds will be southerly at 8-12 knots becoming westerly at 10-14 knots with a few gusts of 20-24 knots by the late afternoon.

TEMPERATURES

LOW: 53°F

HIGH: 60°F

SOLAR DATA

BMNT / SR:

SS / EENT:

0621/0719

1831/1928

TIDAL DATA

0213

0820

1413

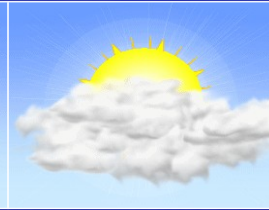
2026

SATURDAY, OCTOBER 16TH

AM



PM



SKY / WEATHER / WINDS

Variable cloudiness with no precipitation expected. Winds will be westerly at 10-14 knots with a few gusts to 20-24 knots.

TEMPERATURES

LOW: 46°F

HIGH: 65°F

SOLAR DATA

BMNT / SR:

SS / EENT:

0622/0720

1829/1927

TIDAL DATA

0301

0902

1455

2108

SUNDAY, OCTOBER 17TH

AM



PM



SKY / WEATHER / WINDS

Partly cloudy skies no chance for precipitation. Winds will be westerly at 8-12 knots becoming southerly at 6-10 knots by the late afternoon.

TEMPERATURES

LOW: 42°F

HIGH: 63°F

SOLAR DATA

BMNT / SR:

SS / EENT:

0623/0721

1828/1925

TIDAL DATA

0349

0944

1543

2156

MAIN

UNCLASSIFIED

CLOSE

AVIATION FORECAST

TERMINAL FORECAST

KNYG TAF RTD 140909 33006KT 9000 BR SCT010 BKN020 BKN035
 OVC070 QNH2950INS WND 18006KT AFT 20
 TEMPO 0915 4800 -SHRA BR SCT005 BKN008 OVC012
 TEMPO 1522 SCT020 BKN050 BKN100 BKN200
 BECMG 2200 16006KT 9000 BR SCT010 BKN020 OVC050 QNH2948INS
 BECMG 0608 4800 -RA BR SCT005 BKN008 OVC012 QNH2945INS
 T18/21Z RTD 1022

FL WINDS / TEMPS

FL 060	18015/08° C
FL 050	18025/11° C
FL 040	16020/12° C
FL 030	15015/°08 C
FL 020	17006/10° C
FL 010	21014/13° C

MAXIMUM PA: +392 FT

MAXIMUM DA: +1055
FT

FREEZING LVL(S): 12,900 FT

36-HOUR AVIATION IMPACTS ASSESSMENT

TIME (LOCAL)>	06-12	12-18	18-00	00-06	06-12	12-18	LEGEND		
CEILING							IFR	MVFR	VFR
VISIBILITY							IFR	MVFR	VFR
TURBULENCE							SVR	MOD	LGT/NO
ICING							MDT-SVR	LGT	NONE
TSTM'S							EXPCT D	PSBL	NONE

Analyst Remarks: Ceiling and visibility impacted tomorrow in rain.

MAIN

UNCLASSIFIED

CLOSE

CONTACT INFORMATION

**METOC
NCOIC:** GySgt Walter Hubler
walter.hubler@usmc.mil
784-1475

**METOC
Analysts:** GySgt Kari Hubler
kari.hubler@usmc.mil
784-1474

SSgt Adam Abbott
adam.r.abbott@usmc.mil
784-2468

Sgt Lance C. Horton
lance.horton@usmc.mil
784-2468

Duty Observer: 784-2298

MCAF Quantico METOC Website: <https://www.metocwx.quantico.usmc.mil>

MAIN

UNCLASSIFIED

CLOSE